

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20010029727").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 09:29
S2	1285	(417/313).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 14:42
S3	2	JP-2001295767\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:37
S4	2	"6511530".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:37
S5	0	jp-H11082352\$5.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 07:52
S6	2	("20050106041").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 07:39

## EAST Search History

S7	36	(US-20050053480-\$ or US-20050129536-\$ or US-20060110266-\$ or US-20060222520-\$ or US-20010055532-\$ or US-20020164254-\$ or US-20020127121-\$ or US-20060280622-\$ or US-20020106288-\$ or US-20020106287-\$ or US-20050106041-\$).did. or (US-6599100-\$ or US-6599101-\$ or US-6905320-\$ or US-6521023-\$ or US-6499965-\$ or US-7052249-\$ or US-7029243-\$ or US-7094037-\$ or US-6478551-\$ or US-6481240-\$ or US-6206653-\$ or US-6179578-\$ or US-6099266-\$ or US-6010314-\$ or US-5988990-\$ or US-5733107-\$ or US-5718566-\$ or US-5636974-\$ or US-5580224-\$ or US-5288212-\$ or US-4863356-\$ or US-4169360-\$ or US-3074348-\$).did. or (JP-54123715-\$).did. or (US-20010029727-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/15 12:57
S8	2	EP-899460\$5.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 15:44
S9	624	(418/dig.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 16:42
S11	125	S9 and centrif\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:35
S12	1285	(417/313).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 10:34

## EAST Search History

S13	145	S12 and centrif\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 10:34
S14	4	("5499515"   "6152713"   "6227831").PN. OR ("6511530"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 11:01
S15	257	(kitamura.in. and takeo.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 11:55
S16	6648	(kitamura.in. and takeo.in.) (watanabe.in. and kenji.in.) (kawata.in. and takeshi.in.) (kenji. in. and okuzono.in.) (nobunao.in. and tsuchida.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 11:58
S17	220	S16 and compressor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 11:59
S18	97	S17 and (oil lubrica\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 11:59
S19	649	(418/97).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/19 13:44

## EAST Search History

S20	463	S19 and (lubrica\$5 oil)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:29
S21	40	S20 and (feed hole) and ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:54
S22	649	(418/97).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/19 15:30
S23	77	S22 and centrif\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:58
S24	681	(55/400).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/19 15:59
S25	104	S24 and (oil lubricas\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 16:17
S26	349	(55/406).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/19 16:18

## EAST Search History

S27	75	S26 and (oil lubrica\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 16:33
S28	169	(55/407).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/19 16:34
S29	33	S28 and (oil lubrica\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 16:41
S30	7160	separat\$4 adj pipe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 16:42
S31	1880	S30 and (oil lubrica\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 17:01
S32	29	S31 and (periph\$6 near5 (inlet feed intake introduc\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 16:45
S33	428	S31 and ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 17:02

## EAST Search History

S34	145	S31 and (ratio same (feed inlet intake radius peripher\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 17:07
S35	145	S34 and separat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 17:08
S36	109	S34 and (separat\$4 same (chamber lubricat\$4 oil))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 17:33
S37	27853	compressor and ((oil lubricat\$5) same separat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 17:34
S38	5578	S37 and centri\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 17:35
S39	34	S38 and (central same axis same radius same distance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 08:07
S40	27863	compressor and ((oil lubricat\$5) same separat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 08:08

## EAST Search History

S41	5581	S40 and centri\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 08:08
S42	108	S41 and (axis same radius same distance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 08:08
S43	34	S41 and (central same axis same radius same distance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 08:08
S44	5547	S41 not S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 08:08
S45	74	S42 not S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 08:12
S46	43	S45 and ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 08:13
S47	21	("4260402"   "4470778"   "4861245"   "5421709"   "5501584"   "5536153"   "5560741"   "5567137"   "5584677"   "5584678"   "5678986"   "5681155"   "5716202"   "5759021"   "5888057").PN. OR ("6152713"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 14:21

## EAST Search History

S48	2	("4279578" "4929156").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 14:21
S49	1	EP-965804-A\$.did.	EPO	OR	ON	2007/03/20 14:47
S50	2	jp-2001295767-A\$.did.	JPO; DERWENT	OR	ON	2007/03/20 14:52
S51	681	(55/400).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/22 11:27